

Merrimack School District
Essential Learning Competencies

School	Merrimack Middle School
Grade Level	7
Discipline	Math
Course Title	7 th Grade Math

Quarter 1

Essential Learning Competencies	Formative Assessments	Summative Assessments
1.Decimals (all operations)	Classwork, Exit Slips, Quiz on adding and subtracting decimals, Quiz on multiplying and dividing decimals	Unit Test on all operations with decimals including word problems
2.Fractions (all operations)	Classwork, Exit Slips, Quiz on adding and subtracting fractions, Quiz on multiplying and dividing fractions	Unit test on all operations with fractions including word problems
3. Percents	Classwork, Exit Slip, Quiz on percent of a number, Quiz on finding what percent one number is of another number, proportion	Unit Test on all types of percents with word problems
4. Integers (all operations)	Classwork, Exit Slip, Quiz on adding and subtracting integers, Quiz on multiplying and dividing integers	Unit Test on all operations with integers including word problems
5.		
6.		

Quarter 2

Essential Learning Competencies	Formative Assessments	Summative Assessments
1. Decimals (all operations)	Classwork, Exit Slips, Quiz on adding and subtracting decimals, Quiz on multiplying and dividing decimals	Unit Test on all operations with decimals including word problems
2. Fractions	Classwork, Exit Slips, Quiz on adding and subtracting fractions, Quiz on multiplying and dividing fractions	Unit Test on all operations with fractions including word problems
3. Percents	Classwork, Exit Slips, Quiz on percent of a number, Quiz on finding what percent one number is of	Unit Test on all types of percents with word problems

	another number, proportions	
4.Integers (all operations)	Classwork, Exit Slips, Quiz on adding and subtracting integers, Quiz on multiplying and dividing integers	Unit Test on all operations with word problems
5.		
6.		

Quarter 3

Essential Learning Competencies	Formative Assessments	Summative Assessments
1.		
2.		
3.		
4.		
5.		
6.		

Quarter 4

Essential Learning Competencies	Formative Assessments	Summative Assessments
1.		
2.		
3.		
4.		
5.		
6.		